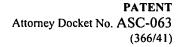
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10 25			Application	Serial Number		10/696,994		
		Filing Date		1	October 30, 2003			
	∮a Jan 90 20	First Named	Inventor	1	Currie			
	TRANSMITTA	Group Art U	Init	1	2811			
	TRANSMITTA FORM		Examiner N	ame	1	Not yet assigned		
	FORM		Attorney Do	ocket No.		ASC-063		
			Patent No.			Not applicable		
			Issue Date		1	Not applicable		
		ENG	CLOSURES (c	heck all that apply)				
□ I	ee Transmittal Form		Copy of Notice	e to File Missing	Γ	Notice of Appeal to Board		
	☐ Check Attached		Parts of Applic	cation		of Patent Appeals and Interferences		
	Copy of Fee Transmittal Form		Formal Drawin	Formal Drawing(s)		Appeal Brief (in triplicate)		
	Amendment/Response		Request For C Examination (Status Inquiry		
	☐ Preliminary ☐ After Final		Transmittal		Þ	Return Receipt Postcard		
	☐ Affidavits/declaration(s) ☐ Letter to Official ☐ Draftsperson ☐ Letter Drawings		Power of Attor (Revocation of	They Prior Powers)	Σ	Certificate of First Class Mailing under 37 C.F.R. 1.8		
	including Drawings [Total Sheets]	Terminal Disclaimer			Certificate of Facsimile Transmission under 37 C.F.R. 1.8			
	Petition for Extension of Time			r Utility or Design		Additional Enclosure(s) (please identify below)		
\boxtimes	Information Disclosure Statement		Small Entity S	tatement				
Form PTO-1449 Copies of IDS Citations B1-B2 and C1-C7			CD(s) for large table or computer program					
	Certified Copy of Priority Document(s)		Amendment After Allowance					
_	Sequence Listing submission Paper Copy/CD		Request for Certificate of Correction Certificate of Correction (in duplicate)					
COR	RESPONDENCE ADDRESS			SIGNATURE BLO	<u>oc</u>			
Direct all correspondence to: Patent Administrator Testa, Hurwitz & Thib High Street Tower 125 High Street Boston, MA 02110 Tel. No.: (617) 248-70 Fax No.: (617) 248-71			ibeault, LLP	Respectfully submitted, Mark L. Beloborodov Reg. No. 50,773 Attorney for Applicants Testa, Hurwitz & Thibeault, LLF High Street Tower 125 High Street Boston, MA 02110				





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):

Currie et al.

CONFIRMATION NO.:

7878

SERIAL NO.:

10/696,994

GROUP NO.:

2811

FILING DATE:

October 30, 2003

EXAMINER:

Not yet assigned

TITLE:

Methods for Preserving Strained Semiconductor Substrate Layers

During CMOS Processing

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this day of January, 2005.

Lisa Marie Solis

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith is/are:

- 1. Transmittal Form (1 page);
- 2. Information Disclosure Statement (2 pages);
- 3. Form PTO-1449 (1 page);
- 4. Copy of cited references B1-B2 and C1-C7; and
- 5. Return receipt postcard.



PATENT Attorney Docket No. ASC-063 (366/41)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Not yet assigned

TITLE:

Methods for Preserving Strained Semiconductor Substrate Layers

During CMOS Processing

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.97 and 1.98, Applicants hereby make of record the patents and publications listed on the accompanying Form PTO-1449, and other information contained herein, for consideration by the Examiner in connection with the examination of the above-identified patent application. Copies of foreign patents and non-patent publications are enclosed.

Applicants wish to inform the Examiner about the following related patent applications, and the contents of their file wrappers, including all Office Actions issued therein:

U.S.S.N. 09/665,139 filed on September 19, 2000.

U.S.S.N. 10/392,338 filed on March 19, 2003, and published on December 18, 2003, as U.S. Application No. 2003/0230233 (Ref. A7).

REMARKS

In accordance with the provisions of 37 C.F.R. 1.97, this statement is being filed (CHECK ONE):

(1)	within three (3) months of the filing date of a national application other than a continued prosecution application under 37 C.F.R. 1.53(d), or within three (3) months of the date of entry of the national stage as set forth in 37 C.F.R. 1.491 in an international application, or before the mailing of the first Office action on the merits, or before the mailing of a first Office action after the filing of a request for continued examination under 37 C.F.R. 1.114; or
(2)	after the period defined in (1) but before the mailing date of a final action or a notice of allowance under 37 C.F.R. 1.311, and

Information Disclosure Statement Serial No. 10/696,994 Page 2 of 2

			equisite Statement is below equisite fee under 37 C.F.	w, OR R. 1.17(p), namely \$180.00 , is included herein, or				
	(3)		the mailing date of a fina e issue fee, AND	l action or notice of allowance but before the payment				
			equisite Statement is below equisite petition fee under	w, AND 237 C.F.R. 1.17(p), namely \$180.00 is included herein.				
It i	s respec	tfully re	quested that each of the p	patents and publications listed on the attached Form				
PTO-14	49, and	other inf	formation contained herei	n, be made of record in this application.				
			STA	TEMENT				
As	require	d under	37 C.F.R. 1.97(e), Applic	ant(s), through the undersigned, hereby state either that				
[check t	he app	ropriate	space only if either (2)	or (3) is checked on the previous page <u>and</u> the				
Stateme	ent is re	quired]:	:					
			first cited in any commun	contained in the Information Disclosure Statement was nication from a foreign patent office in a counterpart nore than three months prior to the filing of the tatement; or				
J			cited in a communication application, and, to the ki making reasonable inquir Disclosure Statement was	ontained in the Information Disclosure Statement was a from a foreign patent office in a counterpart foreign nowledge of the person signing this Statement after ry, no item of information contained in the Information is known to any individual designated in 37 C.F.R. months prior to the filing of the Information				
			F	Respectfully submitted,				
Date: Ja Reg. No			<u> </u>	Mark L. Beloborodov Attorney for Applicants Testa, Hurwitz, & Thibeault, LLP				
Tel. No.			3 I	High Street Tower				
Fax No.:	: (617) 2	248-7100		125 High Street Boston, Massachusetts 02110				
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AN 10 203 FORM PTO - 1449 INFORMATION DISCLOSURE STATEMENT

ATTORNEY DOCKET NO.:

ASC-063

APPLICANT(S):

Currie et al.

SERIAL NO.:

10/696,994

FILING DATE:

October 30, 2003

GROUP:

2811

U.S. PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
Al	5,442,205	08/15/1995	Brasen et al.			08/09/1993
A2	5,726,087	03/10/1998	Tseng et al.			06/09/1994
A3	5,780,922	07/14/1998	Mishra et al.			11/27/1996
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	Bl	01/022482 A1	03/29/2001	wo				N	Y
	B2	03/001607 A1	01/03/2003	WO				N	Y

OTHER ART, JOURNAL ARTICLES, ETC.

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	C1	C1 Currie et al., "Carrier Mobilities and Process Stability of Strained Si n- and p-MOSFETs on SiGe virtual substrates," J. Vac. Sci. Technol. B, 19(6):2268-2279 (2001).					
	C2	Kummer et al., "Low Energy Plasma Enhance 295 (2002).	ed Chemical Vapor Deposition," Mat. Sci. & Eng. B89, 288-				
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EXAMIN	ER	·	DATE CONSIDERED				